

ABSTRACT

5 A plastic frame assembly for bearing weight and a method of  
assembling same, comprising a plastic support member having a bottom  
portion and a top portion. The bottom portion has a channel, a plastic-  
affiliating migratory securing adhesive, and a flexible porous membrane. The  
plastic affiliating migratory securing adhesive is applied to the channel and the  
flexible porous membrane is positioned on top of the channel and forced into  
the channel. The plastic affiliating migratory securing adhesive migrates  
10 through the flexible porous membrane and secures the flexible porous  
membrane to the bottom portion of the plastic support member. The top  
portion of the plastic support member may register with the bottom portion in  
such a way so that the flexible porous membrane is held in place only by the  
plastic affiliating migratory securing adhesive.